



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

JUL 13 2016

REPLY TO THE ATTENTION OF

S-6J

Ms. Marilyn Welker  
People for Safe Water  
254 West Third Street  
Springfield, Ohio 45504

Dear Ms. Welker:

Thank you for your June 24, 2016 letter to Acting Regional Administrator Robert Kaplan regarding the Tremont City Barrel Fill Superfund Site in Tremont City, Ohio.

On June 15, 2016, the U.S. Environmental Protection Agency provided you with a copy of the U.S. Army Corps of Engineers (ACE) Final Evaluation of Supplemental Engineering Controls report. On June 30, 2016, EPA provided you with copies of two Interagency Agreements (IAs) between EPA and ACE regarding the engineering controls study. Responses to your concerns regarding the ACE report are provided below.

The ACE was tasked with evaluating all feasible and cost-effective remedial technologies that could be used to enhance the selected remedy described in EPA's September 28, 2011, Record of Decision (ROD). EPA instructed the ACE in the most recent IA to assume a standard hazardous waste double liner with a double leachate collection system rather than a slurry wall around the waste cell.

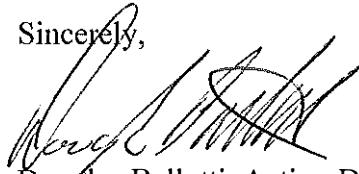
Toxicity is included in EPA's definition of hazardous waste and primarily applies to solids. The ACE reviewed ignitability, corrosivity and reactivity and noted that site wastes with these characteristics would be liquid, thus planned for removal and off-site disposal in the selected remedy. The ACE report concurred that removal of those liquids was the correct path forward. EPA acknowledges that some portion of the solid wastes that will remain on site are characteristically hazardous due to toxicity. EPA believes that these wastes can be safely contained on site. The additional technologies evaluated in the ACE report can reduce the toxicity of such solids through treatment.

The waste quantities used in the ACE report are consistent with previous EPA documents. The ACE Attachment entitled "Cost Estimate Details" indicates that waste quantities were taken from the Feasibility Study Addendum #2 (Section 2.2.1). Information regarding the ACE's cost estimates for various technologies are included in the ACE Attachment. Alternative 4a was not included in the ACE report, as it was previously evaluated in the Feasibility Study and EPA selected Alternative 9a in the September 28, 2011 ROD.

Any remedy implemented at the site would include air monitoring and safe work practices to ensure the safety of the workers and the community. The details of how the remedy will be implemented will be developed during the remedial design process. EPA welcomes any additional comments you have on the ACE report and will continue to work with local stakeholders and the Ohio Environmental Protection Agency to address concerns about the site.

Again, thank you for your letter. If you have any further questions, please contact the EPA Remedial Project Manager for this site, Jim Saric, at (312) 886-0992 or [saric.james@epa.gov](mailto:saric.james@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'Douglas Ballotti', written over a horizontal line.

Douglas Ballotti, Acting Director  
Superfund Division